

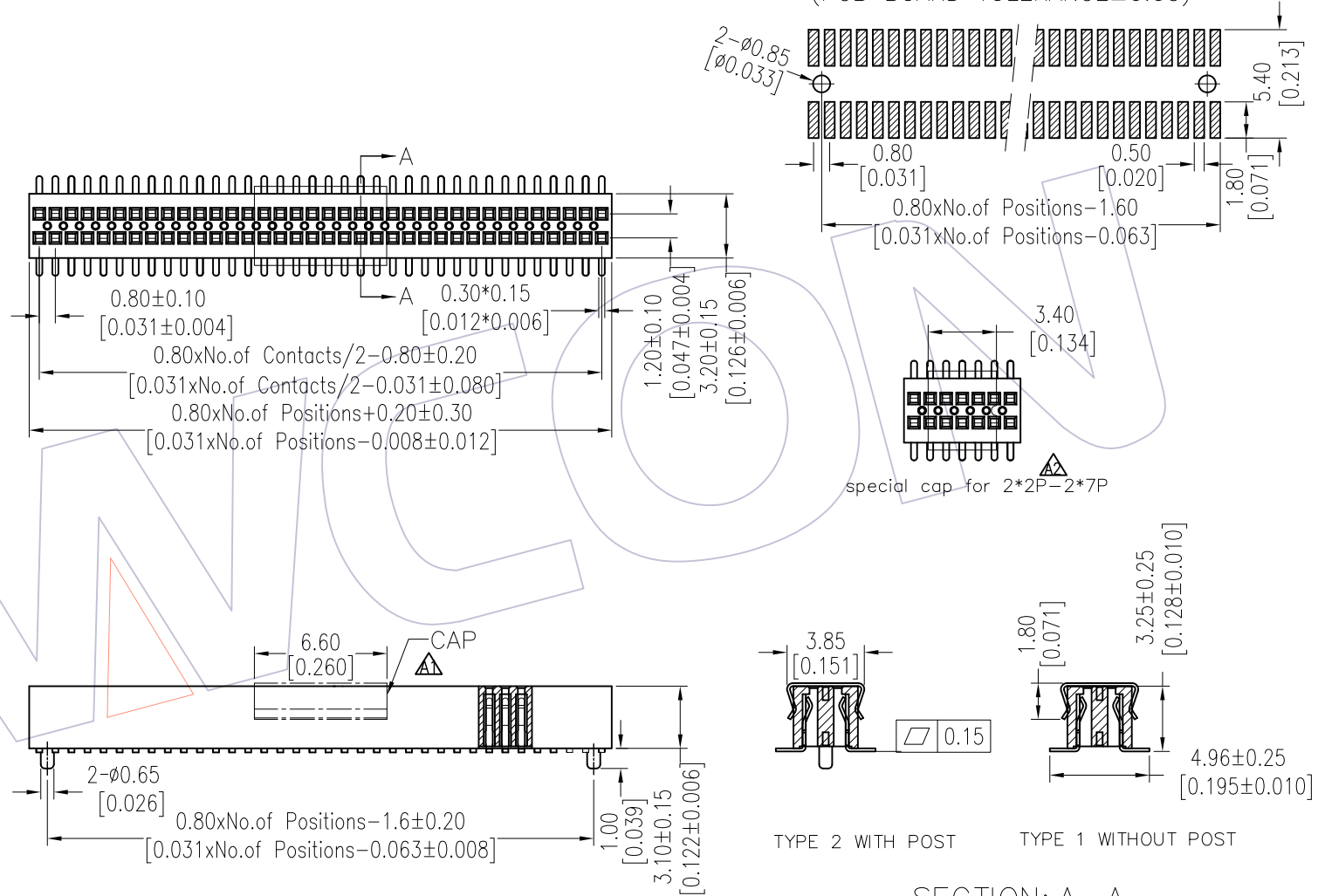
# HSF

**NOTES:**

Current Rating: 0.75AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
 Contact plating: Au over Ni  
 Insulator Material: PA9T Or LCP+30%GF UL94V-0

Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



## Ordering Information

2631-2 XX M XX XTN X X

No. of Pins per Row: 02-50 Pin  
 Contact Plating: G0=Gold Flash, G3=10u"Gold, G4=15u"Gold, G5=30u"Gold  
 Insulator Material: C=PA9T, D=LCP  
 Packing: T=Tube, P=Tube+CAP, R=Tape&Reel+CAP  
 Series No.: 1=Type 1, 2=Type 2

| Item      | Pitch | Mating |
|-----------|-------|--------|
| Standard  | 1.27  | 1614   |
| Alternate |       |        |

| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE | OPERATION   | DRAW      | DATE       | SCALE | FIT | PART NO.                          |
|-----|------------|--------------------------|--------|-------------|-----------|------------|-------|-----|-----------------------------------|
| A2  | 2016/09/21 | ADD note                 | -----  | x.x ±0.40   | Surong Xu | 2016/09/21 | UNIT  | mm  | 2631-2XXMXXXTNXX                  |
| A1  | 2014/12/30 | Modify CAP               | -----  | x.xx ±0.25  | CHECK     | DATE       | SIZE  | A4  | TITLE: FH0.80 DUAL ROW SMT H=3.10 |
| A0  | 2012/07/05 | NEW                      | -----  | x.xxx ±0.15 | APPROVE   | DATE       | SHEET | 1/1 | Customer NO.                      |
|     |            |                          |        | Angle ± 3'  |           |            | PROJ. |     |                                   |
|     |            |                          |        | DIM TOL     |           |            |       |     |                                   |

SECTION: A-A

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